



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 7735

Bib Data Sheet

SERIAL NUMBER 10/651,091	FILING DATE 08/28/2003  RULE	CLASS 701	GROUP ART UNIT 3661	ATTORNEY DOCKET NO. N0172 US
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Asta Khavakh, Lake Zurich, IL;  
 William McDonough, Glen Ellyn, IL;  
 Oleg Voloshin, Deerfield, IL; Yaoguang Wang, Rosemont, IL;

\*\* CONTINUING DATA *Yes ntw* \*\*\*\*\*  
 This application is a DIV of 10/259,897 09/27/2002 PAT 6,678,611  
 which is a DIV of 09/920,493 08/01/2001 PAT 6,487,497  
 which is a DIV of 09/714,314 11/16/2000 PAT 6,298,303  
 which is a DIV of 09/047,698 03/25/1998 PAT 6,192,314

\*\* FOREIGN APPLICATIONS *None ntw* \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 11/19/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY IL	SHEETS DRAWING 13	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 2
---	---------------------------	-------------------------	-----------------------	----------------------------

35 USC 119 (a-d) conditions met  
☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged  
 Examiner's Signature *K. J. [Signature]* 5/23/05 Initials

ADDRESS  
 37583  
 NAVIGATION TECHNOLOGIES  
 222 MERCHANDISE MART  
 SUITE 900, PATENT DEPT.  
 CHICAGO , IL  
 60654

TITLE  
 Method and system for route calculation in a navigation application

☐ All Fees